Mullion Mate® Partition Gap Closures

STC Chart

Mullion Mate® Pro

U.S. Patent No. 12,024,881; 12,442,181

TESTED BY RIVERBANK ACOUSTICAL LABORATORIES

CERTIFIED TO: ASTM E90

		Baseline Wall STC			
		50	55	60	65
Mullion Mate® Pro-4	4.0” Gap	50	54	58	62
	4.5” Gap	50	53	57	61
	5.0” Gap	50	53	57	60
Mullion Mate® Pro-5.5	5.5” Gap	50	53	57	61
	6.0” Gap	50	53	56	59
	6.5” Gap	50	53	56	59
Mullion Mate® Pro-7	7.0” Gap	50	53	55	58
	7.5” Gap	48	51	54	56
	8.0” Gap	46	48	51	54
	8.5” Gap	44	46	48	50

Mullion Mate® Partition Gap Closures

STC Chart

Mullion Mate® Plus (Against the Glass)

U.S. Patent No. 12,442,181

TESTED BY RIVERBANK ACOUSTICAL LABORATORIES

CERTIFIED TO: ASTM E90

		Baseline Wall STC						
		35	40	45	50	55	60	65
Mullion Mate® Plus-2	2.0” Gap	35	38	42	45	49	54	58
	2.5” Gap	35	38	42	45	49	54	58
Mullion Mate® Plus-3	3.0” Gap	35	38	41	45	49	53	57
	3.5” Gap	35	38	41	45	49	53	57
Mullion Mate® Plus-4	4.0” Gap	34	37	40	44	48	52	56
	4.5” Gap	34	37	40	44	48	52	56
Mullion Mate® Plus-5	5.0” Gap	34	37	40	44	48	52	56
	5.5” Gap	34	37	40	44	48	52	56
	6.0” Gap	34	37	40	44	48	52	56
	6.5” Gap	34	37	40	44	48	52	56
Mullion Mate® Plus-7	7.0” Gap	33	35	36	38	39	41	43
	7.5” Gap	33	34	36	37	39	40	42
	8.0” Gap	32	34	35	37	38	40	41
	8.5” Gap	32	33	35	36	38	39	41
Mullion Mate® Plus-9	9.0” Gap	32	33	35	36	37	39	40
	10.0” Gap	31	32	34	35	36	38	39
	12.0” Gap	31	32	33	34	34	35	35
	13.5” Gap	31	32	32	33	33	34	34

Mullion Mate® Partition Gap Closures

STC Chart

Mullion Mate® Plus (Against the Mullion)

U.S. Patent No. 12,442,181

TESTED BY RIVERBANK ACOUSTICAL LABORATORIES

CERTIFIED TO: ASTM E90

		Baseline Wall STC						
		35	40	45	50	55	60	65
Mullion Mate® Plus-2	2.0” Gap	34	34	35	36	37	39	41
	2.5” Gap	34	34	35	36	37	38	40
Mullion Mate® Plus-3	3.0” Gap	34	34	35	36	37	37	38
	3.5” Gap	34	34	35	36	37	37	38
Mullion Mate® Plus-4	4.0” Gap	34	34	35	36	37	37	38
	4.5” Gap	34	34	35	36	37	37	38
Mullion Mate® Plus-5	5.0” Gap	34	34	35	36	37	37	38
	5.5” Gap	33	34	35	36	37	37	38
	6.0” Gap	33	34	35	36	37	37	38
	6.5” Gap	33	34	35	36	37	37	38
Mullion Mate® Plus-7	7.0” Gap	32	34	34	36	36	37	38
	7.5” Gap	32	34	34	36	36	37	38
	8.0” Gap	32	34	34	36	36	37	37
	8.5” Gap	32	34	34	36	36	37	37
Mullion Mate® Plus-9	9.0” Gap	32	33	34	36	36	37	37
	10.0” Gap	31	33	34	36	36	37	36
	12.0” Gap	30	32	33	35	35	35	35
	13.5” Gap	30	32	33	35	35	35	35